

Product Datasheet

DAZL Antibody (DAZL/4253) - Azide and BSA Free NBP3-08742

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-08742

DAZL Antibody (DAZL/4253) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	DAZL/4253
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	33 kDa

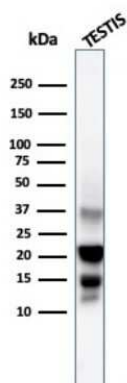
Product Description	
Description	<p>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07840).</p> <p>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.</p>
Host	Mouse
Gene ID	1618
Gene Symbol	DAZL
Species	Human, Mouse, Rat, Cynomolgus Monkey
Specificity/Sensitivity	Specific for human DAZL, a member of the DAZ (deleted in azoospermia) family of RNA binding proteins. DAZL is expressed in fetal and adult testes and ovaries, and is believed to play a role in germ cell development. In adult germ cells, the expression of DAZL is localized to the cytoplasm. Mutations in this gene have been linked to severe spermatogenic failure and infertility in males. Clone DAZL/4253 recognizes DAZL at its C terminus, and is used in detection of DAZL expression by various methods.
Immunogen	Recognizes DAZL protein C terminus sequence CRVHHFRRSRAMLKSV. (Uniprot: Q92904)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

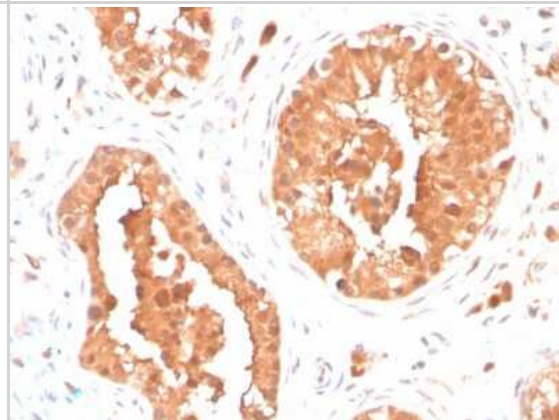


Images

Western Blot: DAZL Antibody (DAZL/4253) - Azide and BSA Free [NBP3-08742] - Western blot Analysis testis tissue lysate using DAZL Mouse Monoclonal Antibody (DAZL/4253).



Immunohistochemistry-Paraffin: DAZL Antibody (DAZL/4253) - Azide and BSA Free [NBP3-08742] - Formalin-fixed, paraffin-embedded human testis stained with DAZL Mouse Monoclonal Antibody (DAZL/4253).





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Products Related to NBP3-08742

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00001618-P01-2ug	Recombinant Human DAZL GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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